

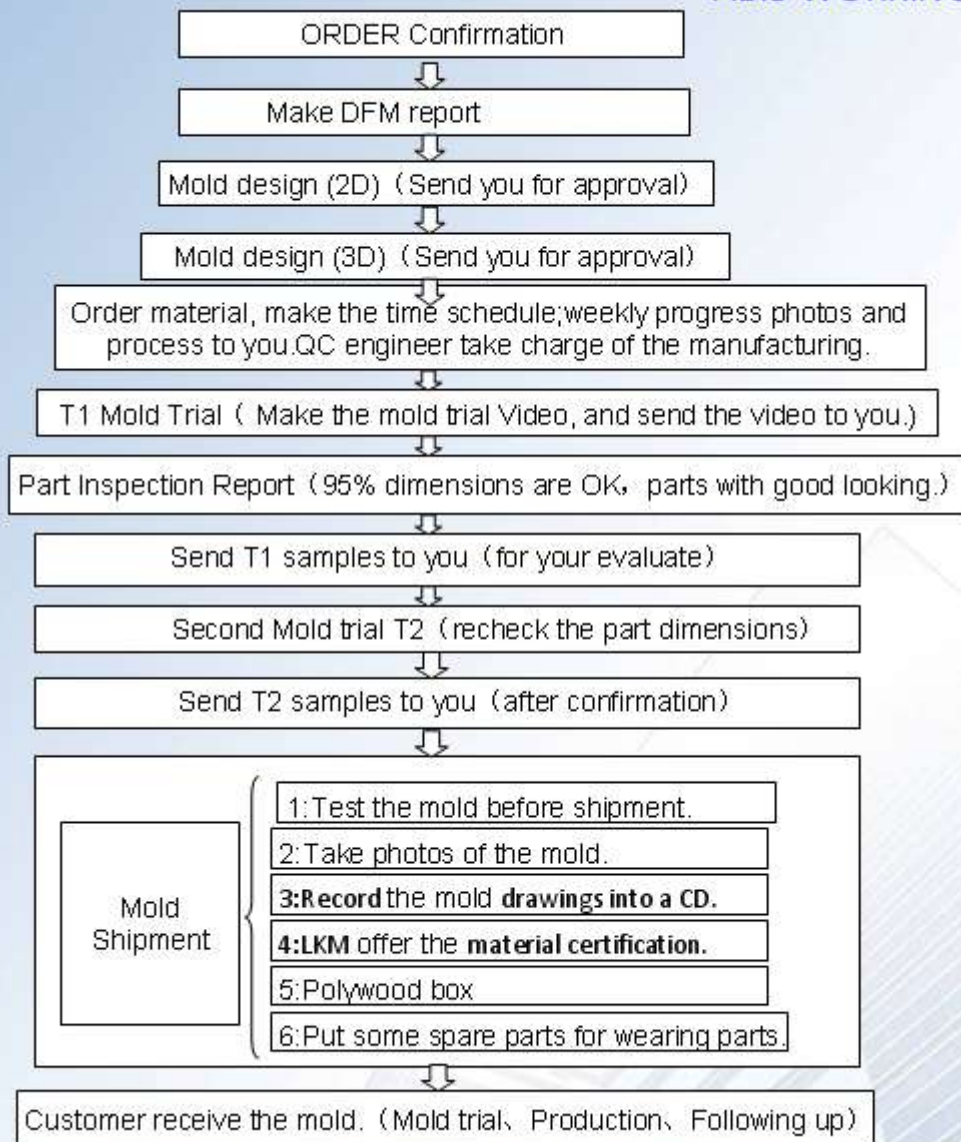
Plastic plug part Mold

Mold material	P20 steel, 718, 2738, H13, NAK80, 2344, 2343, S136, etc .
Mold type	Injection plastic mould
Product material	ABS,PA,PA66+GF,POM,PC,PP,PET,TPE,PVC,HDPE,etc
Standard	HASCO, DME, MISUMI, JIS, LKM, etc.
Mold tooling equipment	Lathe, Milling,Grinder,Drill,CNC,EDM,Wire cut machine,Punch machine
Maximum mould size	1500*1500 mm
Gate	Side Gate, Sub Gate, Direct Gate, Hook Gate, Pin Point Gate, etc.
Cavity	Single or Multi cavities
Mold Life45#:	300,000 to 500,000 shots
P20:	600,000 shots
718:	800,000shots
Lead time	About 3-4 weeks
Package	Wooden packing box or as customer's requirements



ABIS Mold order process:

ABIS WORKING PROCESS



Know more about ABIS Tooling & Moulding

ABIS was founded in Shenzhen China, adjacent to Hong Kong, in 1996, has its own factory of 12,000 square meters. With the advanced facilities from Germany, Swiss and Japan, and a highly experienced design and engineering team, ABIS builds multi-cavity molds to exacting tolerances, providing the critical structural foundation for leading manufacturing companies to produce high precision mold.

Servicing various markets including Automotive & Aviation, Household & Industrial, Electronics & Telecommunications, Medical & Healthcare, OA equipment, Consumer Packaging, Personal care, and Sports, ABIS helps clients optimize productivity and minimize manufacturing costs, strengthening the ability of OEM to compete effectively on a global basis.



Equipment list

NAME OF MACHINE	BRAND	Q'TY	PL
CNC	DMG	1	G
CNC	YCM-FP66A	2	Ta
EDM AQ35L	SODICK	3	Ja
EDM	CHARMILLES-35P	2	Sw
EDM	TAIWAN NUMERIC CONTROL	6	Ta
digital display milling machine	YINGSHUN	8	Ta
digital display grinding machine	SUHRE	8	Ta
Injection molding machine	JIANDA	8	Ch
Injection molding machine	HAITIAN	11	Ch
Injection molding machine	FANUC	1	Ja
Computer	HAIER, SAUSUNG	15	Ch
JD12-300 digital display projection apparatus	Projector	1	Ch
3 Dimension Coordinate	DABAO	1	Ta
Wire cutting machine	QIGNYUAN	4	Sh
Wire EDM AQ327L	SODICK	2	Ja



Something about Customized mold

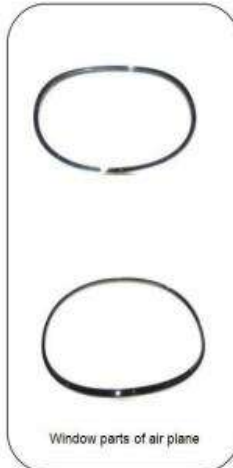
1. Detailed description of Custom Plastic Mould:

Cavity/Core Material	718H,P20,NAK80,2316,2738,DIN2344,H13 and available
Product Material	ABS,PC,PP,PVC,POM,PMMA,PS,PE,PET,RUBBER Silicon e,PA,PBT,PEI,etc
Base	LKM or by requested
Structure	Double Color injection mold,Solid Mold,Insert Mold,Mold with Slide,Mold with Lifter
Runner System	Hot runner,Cold runner
Cavity	Single cavity,multi cavity by requested
Finish	Corrosion word,Mirror finish,Brushed

Mold standard	HASCO,DME,MISUMI, or by requested etc
Software	STEP and X-T,UG,pro-E
Tolerance	+0.05mm
Design time	5-7 day
Sample time	1 week
Production time	3-5 weeks,depends on mold structure
Main technique	Milling,Grinding,EDM,Wire-cutting,Engraving,CNC etc
Longevity	0.5-1 million shots
Packing	Wooden case,PE,or by requested

Some of Our products:







ABIS Mould packaging :



Mold Parking



OUR CERTIFICATE:



BEIJING HANGXIE CERTIFICATION CENTER CO.,LTD.
**QUALITY MANAGEMENT SYSTEM
CERTIFICATION**

ABIS MOLD TECHNOLOGY(HK)CO.,LTD

Organization Code: 35388490

No.187, Building B, Ying Keli Industry Area, Longgang District, Shenzhen, China. / HC 911111

is in conformity with

GB/T19001-2008 (ISO9001:2008)

This certificate is covering the following product scope

Plastic Mold Development and Manufacturing; Plastic Products Production

(Not Include the Products With Administrative Licensing)

Certificate No. 03415Q20263ROM

The Duration of Validity Feb .10, 2015—Feb .09, 2018



General Manager

BEIJING HANGXIE
CERTIFICATION CENTER CO.,LTD.

When this certificate is issued, there should be at least 2 surveillance audits within the 3 year period of validity. The validity of the certificate can be checked on www.bhcc.com.cn? The certificate information is available on the official website of the National Certification and Accreditation Administration (www.cnca.gov.cn) It is also available by scanning the two-dimensional code at the bottom right corner.

Address: 1, NO.7 Jingchen Road, Chaoyang District, Beijing, China.





This is to certify that the Occupational Health and Safety Management System of
**SHENZHEN ABIS PRECISION HARDWARE
PLASTIC CO., LTD.**

This Occupational Health and Safety Management System is valid for the Development and production of plastic mould; sales of plastic parts and related Occupational health and safety management activities of involved sites

Beijing East Allreach Certification Center Co., Ltd.



中国公司
管理手册
MANAGEMENT SYSTEM
CNAO C15442

[illegible]

Year	Number of cases	Number of deaths
1990	10	0
1991	15	0
1992	20	0
1993	25	0
1994	30	0
1995	35	0
1996	40	0
1997	45	0
1998	50	0
1999	55	0
2000	60	0
2001	65	0
2002	70	0
2003	75	0
2004	80	0
2005	85	0
2006	90	0
2007	95	0
2008	100	0
2009	105	0
2010	110	0
2011	115	0
2012	120	0
2013	125	0
2014	130	0
2015	135	0
2016	140	0
2017	145	0
2018	150	0
2019	155	0
2020	160	0
2021	165	0
2022	170	0
2023	175	0
2024	180	0
2025	185	0
2026	190	0
2027	195	0
2028	200	0
2029	205	0
2030	210	0
2031	215	0
2032	220	0
2033	225	0
2034	230	0
2035	235	0
2036	240	0
2037	245	0
2038	250	0
2039	255	0
2040	260	0
2041	265	0
2042	270	0
2043	275	0
2044	280	0
2045	285	0
2046	290	0
2047	295	0
2048	300	0
2049	305	0
2050	310	0
2051	315	0
2052	320	0
2053	325	0
2054	330	0
2055	335	0
2056	340	0
2057	345	0
2058	350	0
2059	355	0
2060	360	0
2061	365	0
2062	370	0
2063	375	0
2064	380	0
2065	385	0
2066	390	0
2067	395	0
2068	400	0
2069	405	0
2070	410	0
2071	415	0
2072	420	0
2073	425	0
2074	430	0
2075	435	0
2076	440	0
2077	445	0
2078	450	0
2079	455	0
2080	460	0
2081	465	0
2082	470	0
2083	475	0
2084	480	0
2085	485	0
2086	490	0
2087	495	0
2088	500	0
2089	505	0
2090	510	0
2091	515	0
2092	520	0
2093	525	0
2094	530	0
2095	535	0
2096	540	0
2097	545	0
2098	550	0
2099	555	0
2100	560	0



FAQ:

Q.What is the lead time of the mold?

A:Usually it will take about 4-5 weeks to finish the mold.

Q. I have a new project, but not sure if it can be manufactured. Can you help me?

A. Yes we always happy to work with you to make your idea come true.

Q. Can I make prototype before move to mold manufacture?

A. Yes, we can use your 3d drawings to make models for your evaluations.

Q:Will you charge us for the mould modify?

A: Mold modify is free of charge.

Q:How about the property for the mold?

A: THE TOOLS REMAIN THE PROPERTY OF you.

Q. What file format you can use of the drawings?

A. DWG, IGES, STP etc. which transfered from 3d software such as Solidworks etc.

Q. What material is best for my product?

A. Material usage depends on the part and what its function. We are happy to discuss the alternative options and suggest alternative materials.

Q. What type of mold do I need?

A. Molds include plastic injection mold, silicon mold, vacuum forming mold, die casting mold and punch mold. We will provide the right solutions to you.

Q. I've decided to go ahead with my project. How long will it take to get my parts finished?

A. It takes about 4 weeks to have the mold finished. After we received your confirm, we can go ahead the project.